

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
	)	
Takahisa Miyawaki et al.	)	Group Art Unit:
	)	
Application No.: Unassigned	)	Examiner:
	)	
Filed: March 17, 2005	)	Confirmation No.:
	)	
For: LIQUID CRYSTAL SEALING AGENT	)	
COMPOSITION AND	)	
MANUFACTURING METHOD OF	)	
LIQUID CRYSTAL DISPLAY PANEL	)	
USING THE SAME (as amended)	)	

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were cited in the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date March 17, 2005

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Substitute for form 1449A/PTO &amp; 1449B/PTO

Comp ☐ if Known

**FIRST**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Application Number** 10/528196  
**Filing Date** March 17, 2005  
**First Named Inventor** Takahisa MIYAWAKI et al.  
**Examiner Name**  
**Attorney Docket Number** 000023-062

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	5-295087	A	JP	11-09-1993				X			
	730188	A	EP	09-04-1996				X			
	2001-83531	A	JP	03-30-2001				X			
	2002-88228	A	JP	03-27-2002				X			

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.